

## Refine Search

### Search Results -

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L16 and (select\$4 same best)	23

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

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Interrupt

### Search History

DATE: Wednesday, February 02, 2005    [Printable Copy](#)    [Create Case](#)

**Set Name**    **Query**  
 side by side

**Hit Count**    **Set Name**  
 result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L18</u>	L16 and (select\$4 same best)	23	<u>L18</u>
<u>L17</u>	L14 and (L2 or L6 or L10)	8	<u>L17</u>
<u>L16</u>	L13 and (L2 or L6 or L10)	235	<u>L16</u>
<u>L15</u>	(L11 or L12) and (L2 or L6 or L10)	1	<u>L15</u>
<u>L14</u>	719/321.ccls.	515	<u>L14</u>
<u>L13</u>	358/1.15.ccls.	6199	<u>L13</u>
<u>L12</u>	715/528.ccls.	57	<u>L12</u>
<u>L11</u>	715/500.1.ccls.	762	<u>L11</u>
<u>L10</u>	L9 and (network\$3 same device same select\$4)	143	<u>L10</u>
<u>L9</u>	L8 and (print job\$1 or print queue\$1)	699	<u>L9</u>
<u>L8</u>	document\$1 and (device same independent)	19329	<u>L8</u>
<u>L7</u>	L6 and (automatic\$4 same select\$4)	40	<u>L7</u>
<u>L6</u>	network\$3 and (printer\$1 same load balanc\$3)	107	<u>L6</u>
<u>L5</u>	L4 and (select\$4 same best)	50	<u>L5</u>
<u>L4</u>	L1 and print server\$1	679	<u>L4</u>
<u>L3</u>	L2 and (select\$4 same best)	87	<u>L3</u>
<u>L2</u>	L1 and (printer same parameter\$1)	816	<u>L2</u>

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L1 network\$3 and (printer same management)

6335 L1

.END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 5235680 A

Using default format because multiple data bases are involved.

L15: Entry 1 of 1

File: USPT

Aug 10, 1993

US-PAT-NO: 5235680

DOCUMENT-IDENTIFIER: US 5235680 A

TITLE: Apparatus and method for communicating textual and image information between a host computer and a remote display terminal

DATE-ISSUED: August 10, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bijnagte; Leendert M.	Minneapolis	MN		

US-CL-CURRENT: 707/10; 379/93.25, 709/219, 709/247, 715/500.1, 715/751, 725/86

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw Desc	Image
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Terms

Documents

(L11 or L12) and (L2 or L6 or L10)

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☐ 1. Document ID: US 20040250264 A1

Using default format because multiple data bases are involved.

L17: Entry 1 of 8

File: PGPB

Dec 9, 2004

PGPUB-DOCUMENT-NUMBER: 20040250264

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040250264 A1

TITLE: Information processing apparatus, method of controlling the same, program, and recording medium

PUBLICATION-DATE: December 9, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kato, Masahito	Chiba		JP	

US-CL-CURRENT: [719/321](#); [719/327](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 2. Document ID: US 20030142333 A1

L17: Entry 2 of 8

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030142333

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030142333 A1

TITLE: Printer driver and method for supporting worldwide single binary font format with built-in support for double byte characters

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 3. Document ID: US 20030072030 A1

L17: Entry 3 of 8

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030072030

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030072030 A1

TITLE: Media parameter downloading

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw Desc	Image
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☐ 4. Document ID: US 6782426 B1

L17: Entry 4 of 8

File: USPT

Aug 24, 2004

US-PAT-NO: 6782426

DOCUMENT-IDENTIFIER: US 6782426 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Shared device control method and server-client system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	References	Claims	KWC	Draw Desc	Image
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☐ 5. Document ID: US 6594709 B1

L17: Entry 5 of 8

File: USPT

Jul 15, 2003

US-PAT-NO: 6594709

DOCUMENT-IDENTIFIER: US 6594709 B1

TITLE: Methods and apparatus for transferring data using a device driver

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	References	Claims	KWC	Draw Desc	Image
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☐ 6. Document ID: US 6275869 B1

L17: Entry 6 of 8

File: USPT

Aug 14, 2001

US-PAT-NO: 6275869

DOCUMENT-IDENTIFIER: US 6275869 B1

TITLE: System for network communication of image information between imaging devices according to multiple protocols

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	References	Claims	KWC	Draw Desc	Image
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☐ 7. Document ID: US 6148346 A

L17: Entry 7 of 8

File: USPT

Nov 14, 2000

US-PAT-NO: 6148346

DOCUMENT-IDENTIFIER: US 6148346 A

TITLE: Dynamic device driver

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstracts	References	Claims	KWC	Draw Desc	Image
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☐ 8. Document ID: US 6003069 A

L17: Entry 8 of 8

File: USPT

Dec 14, 1999

US-PAT-NO: 6003069

DOCUMENT-IDENTIFIER: US 6003069 A

TITLE: Client/server printer driver system

Full	Title	Citation	Front	Review	Classification	Date	Reference	File Name	File Path	Claims	KMIC	Draw Desc	Image
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Terms

Documents

L14 and (L2 or L6 or L10)

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Search Results - Record(s) 1 through 23 of 23 returned.

☐ 1. Document ID: US 20040218201 A1

Using default format because multiple data bases are involved.

L18: Entry 1 of 23

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040218201

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040218201 A1

TITLE: Methods and apparatus for dynamically configuring cluster printing systems

PUBLICATION-DATE: November 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lermant, Pierre	Sunnyvale	CA	US	
Hartzel, Nick	Stillwater	MN	US	

US-CL-CURRENT: [358/1.13](#); [358/1.15](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 2. Document ID: US 20040190042 A1

L18: Entry 2 of 23

File: PGPB

Sep 30, 2004

PGPUB-DOCUMENT-NUMBER: 20040190042

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040190042 A1

TITLE: Providing enhanced utilization of printing devices in a cluster printing environment

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 3. Document ID: US 20040066527 A1

L18: Entry 3 of 23

File: PGPB

Apr 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040066527

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040066527 A1

TITLE: Finish verification in printing

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc	Image
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☐ 4. Document ID: US 20030231329 A1

L18: Entry 4 of 23

File: PGPB

Dec 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030231329

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030231329 A1

TITLE: Method of print-time printer selection

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 5. Document ID: US 20030227641 A1

L18: Entry 5 of 23

File: PGPB

Dec 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030227641

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030227641 A1

TITLE: Mobile USB printer driver

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 6. Document ID: US 20030206309 A1

L18: Entry 6 of 23

File: PGPB

Nov 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030206309

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030206309 A1

TITLE: Print-job, PDL/RIP-independent data-management method and system

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 7. Document ID: US 20030189727 A1

L18: Entry 7 of 23

File: PGPB

Oct 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030189727

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030189727 A1

TITLE: Method and apparatus for using fields of data to organize variable data print jobs

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 8. Document ID: US 20030189725 A1

L18: Entry 8 of 23

File: PGPB

Oct 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030189725

h e b b g e e f e ef b e



PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030189725 A1

TITLE: Variable data printing using family groupings

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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9. Document ID: US 20030142352 A1

L18: Entry 9 of 23

File: PGPB

Jul 31, 2003

PGPUB-DOCUMENT-NUMBER: 20030142352  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030142352 A1

TITLE: Print data transfer method, printing system and printer device

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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10. Document ID: US 20030043396 A1

L18: Entry 10 of 23

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030043396  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030043396 A1

TITLE: Printer driver access interface

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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11. Document ID: US 20020181017 A1

L18: Entry 11 of 23

File: PGPB

Dec 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020181017  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020181017 A1

TITLE: Open coventuring in a remote hardcopy proofing service, with preserved clientele, through interface sharing

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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12. Document ID: US 20020113979 A1

L18: Entry 12 of 23

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020113979  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020113979 A1

TITLE: System and method for scan-to-print architecture

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 13. Document ID: US 20020089691 A1

L18: Entry 13 of 23

File: PGPB

Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020089691

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020089691 A1

TITLE: Methods and systems for printing device load-balancing

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 14. Document ID: US 20020075509 A1

L18: Entry 14 of 23

File: PGPB

Jun 20, 2002

PGPUB-DOCUMENT-NUMBER: 20020075509

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020075509 A1

TITLE: System and method for printing a document for a network user

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 15. Document ID: US 20020030840 A1

L18: Entry 15 of 23

File: PGPB

Mar 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020030840

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020030840 A1

TITLE: Image output system, and device and method applicable to the same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 16. Document ID: US 20010043357 A1

L18: Entry 16 of 23

File: PGPB

Nov 22, 2001

PGPUB-DOCUMENT-NUMBER: 20010043357

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010043357 A1

TITLE: PRINTING SYSTEM AND PRINTING METHOD FOR SELECTING AN OPTIMUM PRINTING FOR PRINTING

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 17. Document ID: US 6816270 B1

L18: Entry 17 of 23

File: USPT

Nov 9, 2004

US-PAT-NO: 6816270

DOCUMENT-IDENTIFIER: US 6816270 B1

TITLE: Method and apparatus for supporting application and device independent print support

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw Desc	Image
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## 18. Document ID: US 6621589 B1

L18: Entry 18 of 23

File: USPT

Sep 16, 2003

US-PAT-NO: 6621589

DOCUMENT-IDENTIFIER: US 6621589 B1

TITLE: Print job processing in a printer network using selected printer attributes

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw Desc	Image
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## 19. Document ID: US 6549300 B2

L18: Entry 19 of 23

File: USPT

Apr 15, 2003

US-PAT-NO: 6549300

DOCUMENT-IDENTIFIER: US 6549300 B2

TITLE: Method and apparatus for tab printing

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw Desc	Image
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## 20. Document ID: US 6433885 B1

L18: Entry 20 of 23

File: USPT

Aug 13, 2002

US-PAT-NO: 6433885

DOCUMENT-IDENTIFIER: US 6433885 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Method and apparatus for manipulating bitmap raster data using a modular processing pipeline

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWIC	Draw Desc	Image
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## 21. Document ID: US 6348971 B1

L18: Entry 21 of 23

File: USPT

Feb 19, 2002

US-PAT-NO: 6348971

DOCUMENT-IDENTIFIER: US 6348971 B1

TITLE: Printing system and printing method for selecting an optimum printing for printing

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw Desc	Image
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## 22. Document ID: US 5471564 A

L18: Entry 22 of 23

File: USPT

Nov 28, 1995

US-PAT-NO: 5471564

DOCUMENT-IDENTIFIER: US 5471564 A

TITLE: System and method for dynamic printer timeout

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw Desc	Image
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## 23. Document ID: US 5471563 A

L18: Entry 23 of 23

File: USPT

Nov 28, 1995

US-PAT-NO: 5471563

DOCUMENT-IDENTIFIER: US 5471563 A

\*\* See image for Certificate of Correction \*\*

TITLE: System and method for automatic resolution reduction

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw Desc	Image
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L16 and (select\$4 same best)

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